



Release A Status

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Salient Points of Release A

First Operational Release of ECS

Required to support

- TRMM operations
- V0 interoperability

Prerequisite for Release B

- Release B reuses Release A code/COTS
- Release B modifies some Release A functions
- Release B adds new functionality to Release A

Release A Highlights



Critical Design Review held in Aug 95

Consent to Ship Review - Oct. 2, 1996

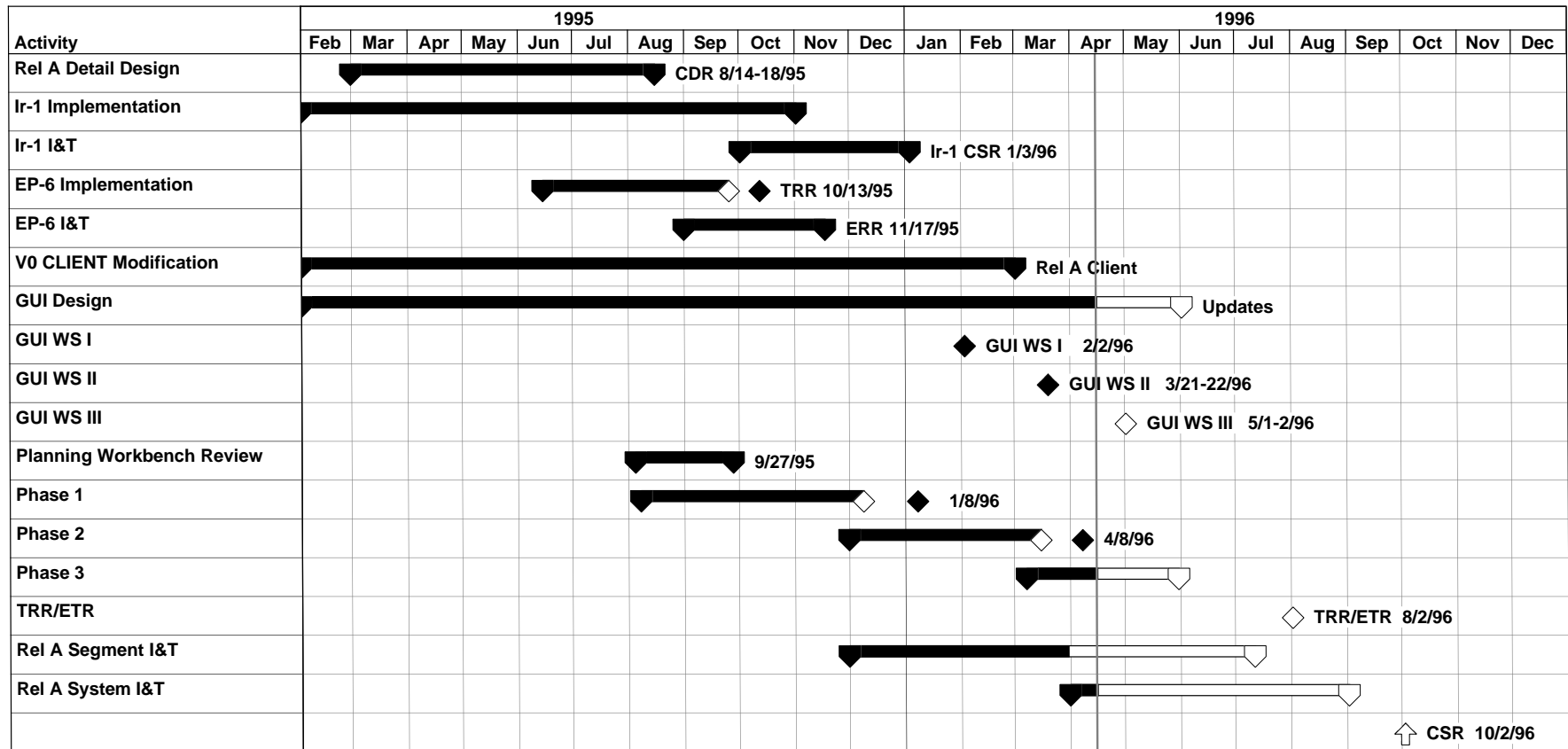
Release Readiness Review - Dec. 1, 1996

Currently in implementation

- **estimated 255,000 lines of custom code**
- **integration of over 30 COTS products and several new technologies**
- **three phases of implementation**



Release A Implementation Status



Release A Accomplishments



Making excellent progress in implementation

- **70% of custom code and unit tests finished**
- **20% of I&T including COTS integration completed**

Behind on some interim milestones, expect to catch up in June

Current float to CSR is 22 days

- **Two successful GUI workshops conducted**
- **Third scheduled for May 1-2, 1996**

Completed migration of Ir1 and EP6 code

706-CD-003-001 Day 9

Lessons Learned



CDR estimates of size and productivity valid through phase 2, code growth modest at about 15 %

COTS integration more challenging

- **vendor incompatibilities and mismatch in their upgrade schedules**

Release A Status Summary



Will meet CSR scheduled for Oct. 2, 1996

Will continue to facilitate Release B

- **Reduces technical and schedule risk for Release B**
- **Reduces code breakage**
- **Reuse of common code**